

*Water and Sanitary Services Assessment
and Summary of 2004 Waste Management Plan*





WATER AND SANITARY SERVICES ASSESSMENTS

All territorial authorities are required to carry out assessments of Water and Sanitary Services under Part 7 of the Local Government Act 2002. The primary purpose of an assessment of sanitary services is to ensure that public health is adequately protected. The legislative requirement reflects concerns expressed by government agencies in recent years that in some parts of New Zealand little thought has been given to the ability to provide water and sanitary services of an acceptable standard sustainably into the future.

Although much of the information required to be included in assessments is already contained in asset management plans and other documents and systems, the Local Government Act 2002 requires that this information is brought together in a form suitable for consideration by elected members of Councils and by their communities.

The Hutt City Council assessments of Water and Sanitary Services are summarised below, with a full assessment for each service available from Council on ph: (04) 570 6666.

Assessments have been prepared for the following water services:

- Water Supply
- Wastewater
- Stormwater.

The following sanitary services assessments are also included:

- Cemeteries and Crematoria
- Solid Waste
- Public Toilets.

Water Supply Assessment

Urban areas of Hutt City are serviced by a reticulated water supply system comprising approximately 685 km of pipes, 25 water storage reservoirs and 13 pumping stations. This system distributes water purchased from The Greater Wellington Regional Council to homes and businesses across the city.

The table below shows the source of water supply to urban areas of Hutt City.

Area of Supply	Source of Water	Is Chlorine Usually Added?	Is Fluoride Added?
Hutt Valley and Eastbourne (excluding Petone, Korokoro, Stokes Valley, Manor Park and Haywards)	Hutt Valley Artesian System	No	Yes
Petone, Korokoro	Hutt Valley Artesian System	No	No
Stokes Valley, Manor Park, Haywards	Te Marua (Headwaters of Hutt River)	Yes	Yes
Wainuiomata	Wainuiomata (Headwaters of Wainuiomata and Orongoronga Rivers)	Yes	Yes

The reticulated water supply in Hutt City is graded Bb (B for the bulk supply and b for the water distribution) by the Ministry of Health. This grading indicates that the Ministry of Health assesses the Hutt City Council water supply as being “*satisfactory, low level of risk*”. It is probable that an Aa grading (“*completely satisfactory, very low level of risk*”) or an A1a grading (“*completely satisfactory, negligible level of risk, demonstrably high quality*”) would be achieved if chlorine was added to the artesian water supply.